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#### ABSTRACT

The paper examined the opinions of black and white knowledgeables in 26 counties of Alabama, Kentucky, Louisiana, Mississippi, South Carolina, and Tennessee pertaining to changes in agriculture and business from 1960 to 1972. Respondents were questioned about changes in business, industry, employment opportunities, real income, local businessmen's status, wage earners' status, youth opportunities, and economic prospects for the next 10 years. The results indicated that the majority of the knowledgeables in the 26 study areas believed the business and industry situation in their respective counties had improved in the last 10 years and this trend would continue in spite of a less than optimistic view about existing youth opportunities. Tabular data is given for each county. (NQ)

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KNOWLEDGEABLES' OPINIONS OF CHANGES IN AGRICULTURE AND BUSINESS IN TWENTY-SIX COUNTIES, 1960-1972, S-79 REGIONAL RESEARCH PROJECT

By

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CHANGES IN AGRICULTURE

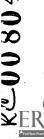
The percentages of total, Black and White knowledgeables who answered yes to "Have there been any important changes since 1960 in agriculture and land use in this county?" are shown in Table 1. of the 26 counties had over a 90 percent response in this category. Only two counties in Kentucky, Perry and Harlan, fell below the 70 percent level of positive responses. The low 17 percent rate representative of Perry county and 46 percent rate representative of Harlan County are probably due to limited agriculture in these areas.

Specific changes noted by Louisiana respondents revealed an anticipated trend. Farms are getting larger in size and decreasing in numbers. Mechanization is largely replacing manual labor, and soybean and cattle production are replacing cotton to a great extent. Louisiana Parish (County), Livingston, fell below the 90 percent line of yes responses to the original question. Over half of this parish is owned by lumber companies; therefore, traditional agriculture has never been prevalent in the parish. A trend toward more part-time farming in Livingston parish seems to be associated with the practice of commuting to jobs in adjacent urban parishes. Open-end responses were not available for the remaining states included in the study.

A third question related to agriculture was intended to determine if agriculture conditions had improved or gotten worse. Personal value systems toward the ideal of the family farm versus greater production with less effort expended contributed to confusion in interpretation of this question. Louisiana respondents often indicated that objectively, conditions had improved, but from a personal or subjective viewpoint they were not sure. As this confusion probably prevailed in other states, one must interpret the findings with caution.

No distinct pattern was evident by either race or state. states which are most dependent on traditional agriculture, notably, Mississippi, Louisiana and Alabama seemed to have experienced the highest rates of improvements; whereas, the less traditional agricultural states of Tennessee and Kentucky had fewer respondents who thought agricultural conditions had improved.

Paper presented at the Rural Sociology Section of Southern Association of Agricultural Scientists Meeting, Memphis, Tennessee, February 3-6, 1974.



In keeping with other research findings and also with the Louisiana respondents views of changes occurring in agriculture, I believe that changes in agriculture are having diverse impacts on the quality of life of rural residents.

## CHANGES IN BUSINESS AND INDUSTRY

## Important Changes in Business and Industry

A response of yes was dominant from respondents in all counties for the question, "Have there been any important changes in the past 10 years in business and industry in this county or nearby areas that affect this area?" As shown in Table 2, Perry County, Kentucky, with a 73 percent response rate had the lowest percentage of "yes" responses.

Where differences in response rates varied by race, Whites tended to believe that change had occurred more often did the Blacks. The most extreme cases of different views by race were in Tunica County, Mississippi, and Houston County, Tennessee.

## Employment Opportunities

The knowledgeables generally believed that employment and business opportunities had increased in their counties in the last 10 years. (Table 2) Notable exceptions were Harlan and Perry Counties in Kentucky, Clay and Tunica Counties in Mississippi and Hancock in Tennessee. Fifty-four percent of the knowledgeables in Harlan county and 39 percent in Perry County, Kentucky, indicated that job opportunities had actually decreased. The only other dramatic decreases reported were by Blacks (66%) in Clay County, Mississippi.

### Real Income

In terms of real income - that is, taking into account changes in both prices and earnings - a majority of the respondents believed that people in their counties were better off than they were 10 years ago. (Table 3) However, the positive responses were not overwhelming in most of the counties. Again respondents in Harlan and Perry Counties, with less than 50 percent saying "real" income had improved, were the most pessimistic of the counties represented in this report. In fact, 60 percent of the Blacks in Perry County believed that "real" income had decreased.



# Local Businessmen's Status

In general, the situations of local businessmen in the study areas was reported as improved. (Table 4) However, only 34 percent of the respondents in Clay County, Mississippi, reported improved conditions. Sixty-six percent of the Blacks in Clay County felt that the situation was worse than 10 years ago. Blacks were notably more pessimistic than Whites in Clark, Fayette and Tallapoosa Counties in Alabama; Perry County in Kentucky; East Feliciana Parish in Louisiana; and McCormick in South Carolina.

## Wage Earners Status

Generally wage earners were reported to be better off than they were ten years ago. (Table 4) Most exceptions to this view were held by Blacks in Perry County, Kentucky; McCormick County, South Carolina; and Houston and Humphreys Counties, Tennessee.

# Opportunities for Youth

The most depressing data reported in this section of the study was concerned with the opportunities for young people. (Table 5)

Changes in Opportunities for Youth. Less than 50 percent of the respondents in ten of the 22 counties, (Kentucky data missing) reported improvement in the opportunities for youth in their respective counties. The most optimistic views were held by respondents in Monroe and Fayette, Alabama; Livingston and Nachitoches, Louisiana; and Lawrence, Mississippi. Livingston Parish, Louisiana, is now part of an SMSA, which accounts for the opportunities for its youth and Nachitoches Parish has a state college and a population of approximately 15,000 which contribute to the opportunities in that Parish. Lack of knowledge regarding the other counties, prevents any generalizations being made about changes in opportunities for youth.

Current Opportunities for Youth. More than the 50 percent of the White respondents in only four counties rated current opportunities for youth as good: Monroe in Alabama, Lawrence in Mississippi, Livingston in Louisiana and Humphreys in Tennessee. However, the Black response rases to "good opportunities" were less than 50 percent in all 26 counties. In 14 of the counties, over 50 percent of the Blacks rated the opportunities as poor and in seven counties over 50 percent of the Whites rated the current situation for opportunities for youth as poor.



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The results presented in this section carry significant meaning for those persons concerned with rural development. If the situation is as real as perceived by the respondents, then migration out of the most depressed of these counties is probably inevitable.

# Rating of Economic Prospects for 10 Years to Come

Although opportunities for young people generally were not rated as good by the knowledgeables, their ratings of economic prospects for the next ten years were quite optimistic. On an index with very good equal to one and poor equal to four, respondents' mean ratings in 14 counties were between one and two. The mean of 2.7 for East Feliciana in Louisiana and 3.0 for Hancock in Tennessee were the only counties on the poor side of the midpoint of the index. (Table 6)

Although the real economic prospects are unknown, it is doubtful that they are as good as the knowledgeables perceive them.

## Summary

In general, knowledgeables in the 26 study counties believed that the business and industry situation in their respective counties had improved in the last 10 years. There was also general optimism that this trend will continue, in spite of a less than optimistic view about existing opportunities for youth in their counties.

																!													
	ying		Whites	18	0	16	12	19	ଛ	9	12	7	16	0	5	13	3	0	0	. · O	ന	7	19	17	15		ന	13	
to Agriculture	Percentages Saying	Gotten Worse	Blacks	25	0	0	0	14	40			27	7	23	80	27	16	12	0		0	14	21	0	25		25	O.	
, ,	Perce	Got	Total	, 20	0	14	10	18	32	9	12	13	13	∞	9	18	5	7	0	0	2	8	20	11	18	15	<b>.</b> •	13	0
Conditions Related	ying		Whites	73	66	74	69	19	0	82	52	80	84	50	06	79	72	77	88	96	06	89	97		54		73	52	,
Cond 1	Percentages Saying	Improved	Blacks	75	98	<i>2</i> 9	75	29	0			47	73	38	82	29	99	87	99	66	66	71	50	66	0		25	. 66	
	Percer		Total	73	96	<b>6</b> 7	89	21	0	83	52	89	80	94	88	74	7.1	80	85	97	91	88	84	. 79	41	56	89	24	63
Z.												,	•												-				
Indicated	anges	ture	Whites	95	66	95	97	07	13	66	. 62	66	66	75		66	88	88	93	66	95	96	9/	92	66		72	81	
ses Who	Important Ch	Agr fcul	Blacks	66	66	66	75	09	70			87	66	80	93	93	83	66	66	66	66	66	77	66	20		09	0	
Percentages Who	Impo	In	Total	. 96	66	95	96	94	17	66	<b>6</b> 2	95	66	77	92	86	88	91	82	66	93	62	9/	92	88	71	71	78	96
1		Total	Z	31	29	22	34	33	30	22	27	40	40	40	40	40	35	35	35	35	94	35	40	19	17	29	38	32	25
												na			S														
			County	Clark	Monroe	Fayette	Tallapoosa	Harlan	Perry	Whitley	Wolfe	E. Feliciana		Livingston	Nachitoches	Union	Mississippi Clay	Coahoma	Holmes	Lawrence	*Neshoba	Tunica	Carolina Georgetown	Jasper	McCormick	Hancock	Houston	Humphreys	Union

\*Indian minority, not Black.

Knowledgeables' Opinions of Changes in Business and Industry and Changes in Employment Opportunities in 26 Southern Counties, 1960-1972, S-79 Regional Research. Table 2.

			Important	ant Changes	ges in	Bus	Business &	Employment Opportunities	ent Oppo	rtuniti	3.5
		Total .	Business	ھ	Industry		Increased	ď	Dec	Decreased	
State	County	N	Total	Black	White	Total	Black	White	Total	Black	White
Alahama	72017		. 0	ŏ	0	G	75	96	C	0	0
	Monroe	2 60	66	8 8	66	66	6	66	0	0	0
	Fayette	22	66	66	66	95	66	95	0	0	0
	Tallapoosa	34	94	66	93	82	66	83	က	0	က
Kentucky	Harlan	33	83	63	90	22	38	17	54	63	50
•	Perry	30	73	09	. 92	32	0	39	39	0	48
	Whitley	22.	66		66	66		66	0		0
	Wolfe	27	66		66	85		82	4	ļ	4
Louisiana	E. Feliciana	40	83	67	92	09	53	99	15	27	œ
	Franklin	70	88	93	84	89	29	89	<b>58</b>	33	54
	Livingston	40	76	66	96	85	87	83	0	0	0
	Nachitoches	40	93	87	96	68	29	89	13	Ċ	16
	Union	05	95	66	92	<b>8</b> 8	66	80	æ	0	4
Mississippi	Clay	35	97	66	96	57	33	62	20	99	Fi.
•.·	Coahoma	35	88	66	85	85	87	82	ಹು	0	T
	Holmes	35	94	83	96	97	66	96	0	0	0
	Lawrence	35	66	66	66	97	75	66	0	0	0
	*Neshoba	95	95	99	66	97	83	66	0	0	C
	Tunica	35	88	42	66	40	42	39	5 .	14	C
S. Carolina	Georgetown	40	66	66	66	77	99	84	8	7	<b>∞</b>
	Jasper	19	66	66	ô 6	95	98	99.	'n	14	0
	McCormick	17	82	75	. 82	9/	75	77	9	0	œ
Tennessee	Hancock	29	83			55			24		
	Houston	38	92	57.	66	74	59	84	13	53	10
	Humphreys	32	96	99	96	93	66	93	0	0	0
	Union	25	66			66			0		

\*Indian minority, not Black

Table 3. Knowledgeables' Opinions of Changes in "Real" Income in 26 Southern Counties, 1960-1972, S-79 Regional Researc

			S S	Real Income	a) i		조1	Keal Income	ile lie	
		Total		Improved			Go	Gotten Worse	se	-
State	County	N	Total	Blacks	Whites		Tota1	Blacks	Whites	
					-			·		
Alabama	Clark	31	81	75	83	•	0	25	0	•
	Monroe	29	. 79	66	73		7	0	6	
•	Fayette	22	98	66	84		0	0	0	
	Tallapoosa	34	89	75	69		9	0	69	
Kentucky	Harlan	33	77	25	50		16	25	13	
	Perry	30	47	0	26		13	09	4	
	Whitley	22	9/		75		0	•	0	
	Wolfe	27	20		70		7		4	
Louisiana	E. Feliciana	07	09	53	64		13	13	12	
	Franklin	40	65	73	09		10	13	œ	
	Livingston	40	88	93	84		œ	7	4	
	Nachitoches	. 07	82	73	88		10	7	<b>∞</b>	
	Union	40	58	47	64		3	7	0	
Mississippi	Clay	35	89	83	65		5	0	9	<i>:</i>
	Coahoma	35	82	75	85		2	0	7	
	Holmes	35	66	66	66		0	0	0	
	Lawrence	35	66	66	66		0	0	0	
	*Neshoba	97	93	66	92		0	0	0	
	Tunica	35	77	57	82		2	0	en en	
S. Carolina	Georgetown	97	20	57			10	21	7	
	Jasper	19	66	66	66	٠	0	0	0	
	McCormick	17	82	75	85		0	0	0	
Tennessee	Hancock	29	55				24			
	Houston	38	59	43	63		22	43	17	
	Humphreys	32	80	. 29	81		10	33.	7	
	Union	25	92				0			

\*Indian minority, not Black.



Knowledgeables' Opinions of Changes in Local Businessmen's and Wage Earners' Status in 26 Southern Counties, 1960-1972, S-79 Regional Research. Table 4.

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Alabama	Clark	31	84		91	10	38	0	26	66	96	0	Ö	0
	Monroe	59	90	66	86	0	0	0	83	66	82	7	0	2
	Fayette	22	91	29	66	0	0	0	66	66	66	0	0	0
	Tallapoosa	34	74	50	79	6	0	11	85	75	83	0	0	က
Kentucky	Harlan	33	77	98	75	9	14	4	78	75	79	3	13	0
	Perry	30	72	70	83	က	0	4	81	40	90	0	0	0
	Whitley	22	06		06	Ŋ		5	06		95	0	0	0
	Wolfe	27	74		74	7		7	90		66	0	0	0
Louisiana	E. Feliciana	40	73	53	84	10	20	4	85	93	80	0	0	0
	Franklin	40	. 79			က	0	7	90	66	83	က	0	7
	Livingston	40	93	63		0	0	0	93	87	96	က	0	4
	Nachitoches	40	92	20	92	.0	0	0	98	93	66	0	0	0
	Union	40	83	87	80	0	0	0	98	66	96	0	0	0
Mississippi	Clay	35	34	33	34	31	99 🌞	24	77	99	62	5	0	9
•		35	85	87	85	2	0	ന	26	87	66	0	0	0
	Holmes	35	66 .	66	66	0	0	0	26	66	96	0	0	0
	Lawrence	35	.66	66.	66	0	0	0	66	66	66	0	0	0
	*Neshoba	94	99	66	66	С	0	0	95	99	66	7	16	0
	Tunica	35	.85	66	82	2	0	3	91	66	86	5	0	. 7
S. Carolina	Georgetown	40	90	93	88	3	7	0	82	71	88	∞	14	4
	Jasper	19	79	98	75	5	14	0	66	66	66	0	0	0
	McCormick	17	59	50	62	9	0	80	82	50	92	0	0	0
Tennessee	Hancock	29	82			4			9/			1.7		
	Houston	38	95	66	90	က	0	3	79	57	84	က	43	က
,	Humphreys	32	83 83	66	81	0	0	0	93	29	96	m m	33	0
0	Union	25	96			7	į		88			0		

\*Indian minority, not Black.

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Knowledgeables' Opinions of Opportunities for Young People in 26 Southern Counties, S-79 Regional Research.

				Change	nge in Op	in Opportunities	ies			Ö	Current Opportunities	pportun	ities 1e	
		Total		Improv	pe	S T COLTE	Gotten Worse	se		Good	101	1 9	Poor	
State	County	Z	Tota1	Blacks	Whites	Total		Whites	Total	Blacks	Whites	Total	Blacks	Whit
Alabama	Clark	31	<b>.</b> 89	63	70	m m	13	0	56	13	30	32	20	26
	Monroe	59	98	98	86	0	0	0	26	43	99	38	14	5
	Fayette	22	91	66	95	0	0	0	45	0	<b>5</b> 3	6	33	5
	Tallapoosa	34	53	75	52	9	0	7	53	25	27	24	25	27
Kentucky	Harlan	33							13	0	11	09	88	48
•	Perry	30							7	Ģ	S	85	. 80	98
	Whitley	22							10		11	40	٠	42
	Wolfe	27							7		7	15		15
Louisiana	E. Feliciana	04	70	40	07	8	20	0	∞	-	8	28	09	26
	Franklin	40	43	23	36	13	13	12	œ	7	œ	62	73	54
	Livingston	40	80	73	84	က	7	0	40	7	09	28	47	16
	Nachitoches	40	75	80	72	e E	7	0	25	20	28	38	53	28
	Union	40	28	56	28	15	13	91	က	0	7	28	<u>&amp;</u>	99
Mississippi	Clay	35	42	16	48	42	99	37	20	16	20	45	16	37
i 1	Coahoma	35	9	20	62	7	0.	က	11	0	14	71	62	74
٠	Holmes	35	42	16	48	0	.0	0	2	0	9	27	99	55
	Lawrence	35	66	66	66	0	0	0	71	25	77	28	75	22
	*Neshoba	95	9/	20	80	0	0	0	30	33	30	9	50	62
	Tunica	35	22	42	17	7	0	က	5	14	က	71	71	71
S. Carolina	Georgetown	40	73	71	73	3	7	0	30	29	31	17	28	27
	Jasper	19	28	98	42	0	0	0	Ω	14	0	32	0	20
	McCormick	17	23	20	. 15	12	0	15	12	25	œ	29	75	54
Tennessee	Hancock	29	18			25			10			7./		
	Houston	38	97	53	20	0	0	0	14	53	10	95	in in	43
	Humphreys	32	62	29	. 62	۷.	33	ო	29	33	62	21	ب دري دري	19
	Union	25	<b>48</b>			4			12			09		
														Ī

\*Indian minority, not Blacks.

Knowledgeables' Rating of Future Economic Prospects for 26 Southern Counties, S-79 Regional Research. Table 6.

ş.				Rating For	of 10 y	Economic Prospects ears to Come	S		
		Total				cks	B	1 .	-
State	County	N	Mean1	Std. Dev.	Meanl	Std. Dev.	Mean	Std. Dev.	
Alabama	Clark	31	1.5	1.10	1.4	1.71	1.5		•
•	Monroe	29	1.3			0.87	1.1	0.76	
	Fayette	22	1.6	1.53			1.6	1.72	
	Tallapoosa	34	1.5	1.05	1.5	2.50	1.5	1.13	
Kentucky	Harlan	33	2.4	0.18	2.7	0.36	2.8	0.21	
	Perry	30	1.8	0.14	2.4	0.02	•		
	Whitley	22	1.8	0.17					
	Wolfe	27	2.3	0.19			2.3	0.19	
Louisiana	E. Feliciana	. 07	2.7	0.79				0.89	
	Franklin	. 07	2.4	0.85	2.3	0.79	2.5	0.87	7
	Livingston	07	1.8	0.82	1.9	0.72		0.88	
	Nachitoches	07	1.9	0.73		0.57	1.8	08.0	
	Union	40	2.0	0.88		0.81		0.92	
Mississippi	Clay	35	2.2	1.00	2.5	1.12	2.2	0.97	
	Coahoma	35	2.2	0.65		0.48	2.1	0.69	
	Holmes	35	2.0	0.70	2.0	1.15	2.0	0.37	
	Lawrence		ĭ.8	0.38	1.5	0.50	1.9	0.34	•
	*Neshoba	. 94	1.8	0.49		00.0	•	0.52	
	Tunica	35	2.2	0.71		0.50	2.2	0.38	
S. Carolina	Georgetown	04	1.7	0.10	•	0.21	1.6	0.11	
	Jasper	19	1.6	0.18	1.9	0.40	1.5	_	
	McCormick	17	1.9	0.19	•	0.41	1.9	0.23	
Tennessee	Hancock	29	3.0	0,18					
•	Houston	38	2.1	0.14	2.2	0.49	2.1	0.14	
	Humphreys	32	1.6	0.15	1.7	0,33		0.16	
	Union	25	2.2	0.17					

 $^{\mathrm{l}}_{\mathrm{l=very}}$  good, 2=pretty good, 3=only fair and 4=poor

\*Indian minority, not Black.

